

In the Claims:

1. A method for providing critical data in a hard drive, comprising:  
detecting a critical event;  
retrieving critical data likely to be requested;  
receiving a data request from a host device; and  
providing the critical data in response to the request.
2. The method of 1 wherein the critical event is power-on of the hard drive.
3. The method of 2 wherein retrieving critical data includes:  
retrieving data associated with host boot-up.
4. The method of 1 wherein retrieving critical data includes:  
accessing a critical data location information from FLASH; and  
retrieving the critical data, the location of the critical data on the hard drive derived from  
the critical data location information.
5. The method of 1 further comprising:  
identifying the critical data likely to be requested.
6. The method of 5, wherein identifying the critical data further includes:  
recording past data requests associated with past occurrences of the critical event; and  
identifying the critical data from the past data requests.

7. The method of 6 wherein identifying the critical data from the past data requests includes:  
identifying the critical data to be a data requested in the most recent past data request  
associated with a similar critical event.
8. The method of 6 wherein identifying the critical data from the past data requests includes:  
identifying the critical data to be a data most often requested in the past data requests  
associated with a similar critical event.
9. The method of 5, wherein identifying the critical data further includes:  
receiving a vendor unique command from the host device; and  
identifying the critical data to be data specified in the vendor unique command.